

ABSTRACT

A capacitor element in which a dielectric film, a solid electrolyte layer, and a cathode-side electrode film are
5 formed on the anode chip body obtained by sintering a powder of a valve-acting metal is manufactured without causing decrease in the effective volume of the metal powder or degradation of electric connection.

This is attained by adhesively attaching one end
10 surface of the anode chip body to the surface of a metal plate with an electrically conductive adhesive, so that the end surface can be peeled off from the metal plate, successively forming a dielectric film, a solid electrolyte layer, and a cathode-side electrode film, in this order, on
15 the anode chip body in this state to form a capacitor element, and peeling the capacitor element off and separating it from the metal plate.